

## DEC 19 2008


<b>ADDRESS:</b>	72 MICHIGAN AVENUE	PATERSON,	NEW JERSEY, 07503
<b>FACILITY LOCATION:</b>	72 MICHIGAN AVENUE	PATERSON,	NEW JERSEY, 07503
<b>NEW CUSTOMER ID/OUTLET ID:</b>	27200053-1		

Monitoring Period						
START				END		
11	1	2008		11	30	2008
MO	DAY	YR		MO	DAY	YR

<b>VOL DISCHARGED THIS PERIOD</b>	
146,805	GALS
CU. FT X 7.48 = GALLONS	
EFFLUENT METER READING LAST DAY THIS PERIOD	

[illegible][illegible]

document and all attachments  
assure that qualified persons  
e person or persons who man

<b>SIGNATURE OF PRINCIPAL OR AUTHORIZED AGENT</b>	<b>TYPE NAME AND TITLE</b>	<b>TELEPHONE NUMBER</b>
	DAN PATEL	973-523-2220
	PLANT MANAGER	
		<b>DATE:</b> 12/3/2008

PVSC FORM MR-2 REV.3 6/93



## DEC 19 2008

<b>ADDRESS:</b>	72 MICHIGAN AVENUE	PATERSON,	NEW JERSEY, 07503
<b>FACILITY LOCATION:</b>	72 MICHIGAN AVENUE	PATERSON,	NEW JERSEY, 07503
<b>NEW CUSTOMER ID/OUTLET ID:</b>	27200053-2		


Monitoring Period						
Start				END		
11	1	2008		11	30	2008
MO	DAY	YR		MO	DAY	YR

<b>VOL DISCHARGED THIS PERIOD</b>
2,319 GALS
CU. FT X 7.48 = GALLONS
EFFLUENT METER READING LAST DAY THIS PERIOD

2008
YR

[illegible][illegible]

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

<b>SIGNATURE OF PRINCIPAL OR AUTHORIZED AGENT</b>	<b>TYPE NAME AND TITLE</b>	<b>TELEPHONE NUMBER</b>
	DAN PATEL	973-523-2220
	PLANT MANAGER	
		<b>DATE:</b> 12/3/2008

were prepared under my direction, I did not properly gather and evaluate the information, or the system, or those persons, or the best of my knowledge and belief, to be false information, including false information, including

ANDARN ELECTRO SERVICE CORPORATION - USER CHARGE - NOVEMBER 2008READINGS OF CITY METER (TOTAL FLOW)

835,287	Present Meter Reading
-825,205	Past Meter Reading
10,082	Cubic feet
x7.48	
75,413	Gallons
+81,560	Gallons
156,973	Gallons
x .95	(5% Evaporation)
149,124	Total gallons of water used this month

WELL METER (PROCESS)

2445340	Present Meter Reading
-2363780	Past Meter Reading
81,560	Gallons

INTERNAL WATER METER (SANITARY FLOW)

220,133	Present Meter Reading
-219,823	Past Meter Reading
310	Cubic Feet
x 7.48	
2,319	Gallons = Total Sanitary Flow (27200053-2)

INDUSTRIAL FLOW

149,124	Total flow of City Meter
-2,319	Sanitary Flow
146,805	Gallons = Industrial Flow (27200053-1).



## ANALYTICAL DATA REPORT

for

Andarn Electro-Service  
72 Michigan Ave  
Paterson, NJ 07503

Project Name: PVSC MONITORING  
Lab Case Number: E08-12708

MDL = METHOD DETECTION LIMIT

&lt; = LESS THAN THE MDL

## General Analytical

Lab ID: 12708-001  
Client ID: 01  
Percent Moisture: 100

Date Sampled: 11/3/2008  
Time Sampled: 10:00

Parameter	Result	MDL	Matrix-Units	Date Analyzed
Cyanide, Amenable	< 0.020	0.020	Aqueous-mg/L	11/17/2008 13:30

## Metals

Lab ID: 12708-002  
Client ID: 02  
Matrix-Units: Aqueous-mg/L  
Percent Moisture: 100

Date Sampled: 11/3/2008  
Time Sampled: 16:00  
Date Analyzed: 11/7/08

Parameter	Result	Q	MDL
Cadmium	< 0.001		0.001
Copper	0.425		0.008
Lead	0.024		0.002
Nickel	0.573		0.004
Zinc	0.133		0.008


## General Analytical

Lab ID: 12708-002  
Client ID: 02  
Percent Moisture: 100

Date Sampled: 11/3/2008  
Time Sampled: 16:00

Parameter	Result	MDL	Matrix-Units	Date Analyzed
Biochemical Oxygen Demand	22.0	2.00	Aqueous-mg/L	11/5/2008 8:00
Total Suspended Solids	168	41.7	Aqueous-mg/L	11/5/2008 10:00

These data have been reviewed and accepted by:

  
Michael H. Leftin, Ph.D.  
Laboratory Director

273 Franklin Road  
Randolph, NJ 07869  
Phone: 973 361 4252  
Fax: 973 989 5288



IAL is a NELAP New Jersey Certified Lab (14751) and maintains certification in Connecticut (PH-0699), New York (11402), Rhode Island (O0126), Pennsylvania (68-00773) and in the Department of Navy IR QA Program



## PROJECT INFORMATION

Case No. **E08-12708**Project **PVSC MONITORING**Customer **Andarn Electro-Service**

P.O. #

Contact **John Sabo**Received **11/4/2008 17:30**EMail **ENVIRO43@aol.com**☐ EMail EDDsVerbal Due **11/19/2008**

Phone

Fax **(973) 633-7643**Report Due **11/26/2008**Report ToBill To

72 Michigan Ave

Enviro-Comp

Paterson, NJ 07503

P.O. Box 3457

Wayne, NJ 07474-3457

Attn: John Sabo

Attn: John Sabo

**Report Format Result Only****Additional Info**☐ State Form☐ Field Sampling☐ Conditional VOA

Lab ID	Client Sample ID	Depth Top / Bottom	Sampling Time	Matrix	Unit	# of Containers
12708-001	01	n/a	11/3/2008@10:00	Aqueous	ug/L	1
12708-002	02	n/a	11/3/2008@16:00	Aqueous	ug/L	2

Sample #	Tests	Status	QA Method
001	Cyanide, Amenable	Run	4500CN C
002	Cadmium - Cd	In Process	200.8
"	Copper - Cu	In Process	200.8
"	Lead - Pb	In Process	200.8
"	Nickel - Ni	In Process	200.8
"	Zinc - Zn	In Process	200.8
"	BOD	Run	5210B
"	TSS (Suspended)	Complete	2540D

## INTEGRATED ANALYTICAL LABORATORIES, LLC

## SAMPLE RECEIPT VERIFICATION

CASE NO: E 08

12708

CLIENT:

Andorn

COOLER TEMPERATURE: 2° - 6°C: ☒

( See Chain of Custody)

Comments

COC: COMPLETE / INCOMPLETE

KEY

☒ = YES/NA  
☒ = NO

- ☒ Bottles Intact
- ☒ no-Missing Bottles
- ☒ no-Extra Bottles

- ☒ Sufficient Sample Volume
- ☒ no-headspace/bubbles in VOs
- ☒ Labels intact/correct
- ☒ pH Check (exclude VOs)<sup>1</sup>
- ☒ Correct bottles/preservative
- ☒ Sufficient Holding/Prep Time<sup>1</sup>

☐ Sample to be Subcontracted

<sup>1</sup> All samples with "Analyze Immediately" holding times will be analyzed by this laboratory past the holding time. This includes but is not limited to the following tests: pH, Temperature, Free Residual Chlorine, Total Residual Chlorine, Dissolved Oxygen, Sulfite.

ADDITIONAL COMMENTS:

SAMPLE(S) VERIFIED BY:

INITIAL

by

DATE

11/4/08

CORRECTIVE ACTION REQUIRED:

YES

☐

(SEE BELOW)

NO

☒

CLIENT NOTIFIED:

YES

☐

Date/ Time:

NO

☐

PROJECT CONTACT:

SUBCONTRACTED LAB:

DATE SHIPPED:

ADDITIONAL COMMENTS:

VERIFIED/TAKEN BY:

INITIAL

by

DATE

11-608

REV 02/05

## Laboratory Custody Chronicle

IAL Case No.

**E08-12708**Client Andam Electro-ServiceProject PVSC MONITORINGReceived On 11/4/2008@17:30**Department: Metals**

		<u>Prep. Date</u>	<u>Analyst</u>	<u>Analysis Date</u>	<u>Analyst</u>
Cadmium - Cd	12708-002 Aqueous	11/ 5/08	Lisa	11/ 7/08	Helge
Copper - Cu	-002 Aqueous	11/ 5/08	Lisa	11/ 7/08	Helge
Lead - Pb	-002 Aqueous	11/ 5/08	Lisa	11/ 7/08	Helge
Nickel - Ni	-002 Aqueous	11/ 5/08	Lisa	11/ 7/08	Helge
Zinc - Zn	-002 Aqueous	11/ 5/08	Lisa	11/ 7/08	Helge

**Department: Wet Chemistry**

		<u>Prep. Date</u>	<u>Analyst</u>	<u>Analysis Date</u>	<u>Analyst</u>
BOD	-002 Aqueous	n/a	n/a	11/ 5/08@08:00	Kris
Cyanide, Amenable	-001 Aqueous	n/a	n/a	11/17/08	jessica
TSS (Suspended)	-002 Aqueous	n/a	n/a	11/ 5/08	Kam

Review and Approval:

